



HF 28.76
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Spencer A. Rathus et al.

Serial No.: 09/769,135

Group Art Unit: 2876

Filed: January 25, 2001

Examiner: Kim, Ahshik

For: METHOD AND APPARATUS FOR
ACCESSING ELECTRONIC DATA
VIA A FAMILIAR PRINTED MEDIUM

Atty Doc. No. 660-031

Honorable Commissioner for Patents
P.O. Box 1430
Alexandria, VA 22313-1430

LETTER

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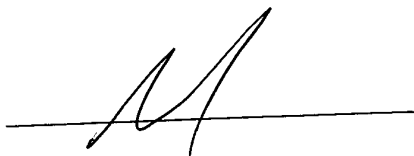
Please be advised of the following related co-pending applications:

Attorney Docket Number	Examiner	Serial Number
660-015	Kim, Ahshik	09/769,134
660-016	Le, Thien Minh	09/769,136
660-017	Le, Thien Minh	09/769,137
660-018	Le, Thien Minh	09/769,144
660-019	Le, Thien Minh	09/769,146
660-020	Le, Thien Minh	09/769,139
660-021	Le, Thien Minh	09/769,138
660-022	Kim, Ahshik	09/769,140
660-023	Le, Uyen-Chau N.	09/769,142
660-025	Le, Thien Minh	09/769,143
660-026	Le, Thien Minh	09/769,141
660-027	Kim, Ahshik	09/769,149
660-028	Kim, Ahshik	09/769,148
660-029	Le, Thien Minh	09/769,147
660-030	Le, Thien Minh	09/747,295
660-031	Kim, Ahshik	09/769,134

Please feel free to contact the undersigned attorney with any questions.

Respectfully submitted,

Date: June 17, 2004



John W. Olivo, Jr.
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PTO/SB/21 (02-04)

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/769,135	
	Filing Date	1/25/2001	
	First Named Inventor	Spencer A. Rathus et al.	
	Art Unit	2876	
	Examiner Name	Kim, Ahshik	
Total Number of Pages in This Submission	12	Attorney Docket Number	660-031

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input checked="" type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	Return Receipt Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

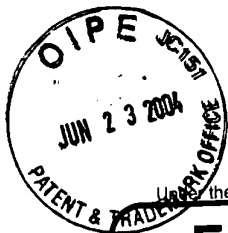
Firm or Individual name	Ward & Olivo 382 Springfield Ave. Summit, NJ 07901
Signature	<i>John M. Olivo, Jr.</i>
Date	6/18/04

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Signature	<i>[Signature]</i>	Date	6/18/04

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PTO/SB/17 (01-03)

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	09/769,135
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Examiner Name	Kim, Ahshik
Art Unit	2876
Attorney Docket No.	660-031

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:

Deposit Account Number 23-0420

Deposit Account Name Ward & Olivo

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$) 0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$) 0

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code (\$)	Fee (\$)	Fee Code (\$)	Fee (\$)		
1051 130		2051 65		Surcharge - late filing fee or oath	
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130		Non-English specification	
1812 2,520		1812 2,520		For filing a request for ex parte reexamination	
1804 920*		1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*		1805 1,840*		Requesting publication of SIR after Examiner action	
1251 110		2251 55		Extension for reply within first month	
1252 410		2252 205		Extension for reply within second month	
1253 930		2253 465		Extension for reply within third month	
1254 1,450		2254 725		Extension for reply within fourth month	
1255 1,970		2255 985		Extension for reply within fifth month	
1401 320		2401 160		Notice of Appeal	
1402 320		2402 160		Filing a brief in support of an appeal	
1403 280		2403 140		Request for oral hearing	
1451 1,510		1451 1,510		Petition to institute a public use proceeding	
1452 110		2452 55		Petition to revive - unavoidable	
1453 1,300		2453 650		Petition to revive - unintentional	
1501 1,300		2501 650		Utility issue fee (or reissue)	
1502 470		2502 235		Design issue fee	
1503 630		2503 315		Plant issue fee	
1460 130		1460 130		Petitions to the Commissioner	
1807 50		1807 50		Processing fee under 37 CFR 1.17(q)	180.00
1806 180		1806 180		Submission of Information Disclosure Stmt	
8021 40		8021 40		Recording each patent assignment per property (times number of properties)	
1809 750		2809 375		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750		2810 375		For each additional invention to be examined (37 CFR 1.129(b))	
1801 750		2801 375		Request for Continued Examination (RCE)	
1802 900		1802 900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 180.00**SUBMITTED BY**

Name (Print/Type) John W. Olivo, Jr.

Signature

Registration No. 35,634
(Attorney/Agent)

Telephone 908-277-3333

Date

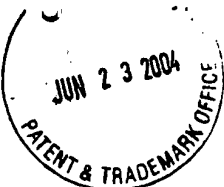
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09/769,135
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01 FC:1806



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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/769,135
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Kim, Ahshik
Attorney Docket Number	660-031

Sheet 1 of 8

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	1	US- 3,705,384	12-05-1972	Wahlberg	
	2	US- 3,735,350	05-22-1973	Lemelson	
	3	US- 3,976,995	08-24-1976	Sebestyen	
	4	US- 3,989,929	11-02-1976	Treiber	
	5	US- 4,117,542	09-26-1978	Klausner et al.	
	6	US- 4,283,621	08-11-1981	Pembroke	
	7	US- 4,418,278	11-29-1983	Mondschein	
	8	US- 4,492,164	01-08-1985	Cassanas et al.	
	9	US- 4,601,573	07-22-1986	Utsugi	
	10	US- 4,609,358	09-02-1986	Sangster	
	11	US- 4,659,213	04-21-1987	Matsumoto	
	12	US- 4,711,994	12-08-1987	Greenberg	
	13	US- 4,723,212	02-02-1988	Mindrum et al.	
	14	US- 4,793,813	12-27-1998	Bitzer et al.	
	15	US- 4,812,879	03-14-1989	Suzuki	
	16	US- 4,813,350	03-21-1989	Drillick	
	17	US- 4,820,167	04-11-1989	Nobles et al.	
	18	US- 4,825,058	04-25-1989	Poland	
	19	US- 4,839,507	06-13-1989	May	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	20	GB 2 109 600 A	06-02-1983	Brooke		
	21	JP 60-46,684	03-13-1985	Masaaki et al.		
	22	JP 62-98,334	05-07-1987	Yoshitomo, Abe		
	23	JP 362264752 A	11-17-1987	Suda, Koji		
	24	JP 363203045 A	08-22-1988	Asano, Eisuke		
	25	JP 363296560 A	12-02-1988	Mori, Naoki		

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Considered

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STATEMENT BY APPLICANT**

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Sheet 2 of 8

Complete if Known

Application Number	09/769,135
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
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Attorney Docket Number	660-031

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	26	US- 4,868,375	09-19-1989	Blanford	
	27	US- 4,897,865	01-30-1990	Canuel	
	28	US- 4,910,672	03-20-1990	Off et al.	
	29	US- 4,984,155	01-08-1991	Geier et al.	
	30	US- 4,992,824	02-12-1991	Plummer	
	31	US- 5,002,491	03-26-1991	Abrahamson et al.	
	32	US- 5,003,577	03-26-1991	Ertz et al.	
	33	US- 5,021,984	06-04-1991	Meade et al.	
	34	US- 5,027,196	06-25-1991	Ono et al.	
	35	US- 5,031,098	07-09-1991	Miller et al.	
	36	US- 5,080,399	01-14-1992	Olson	
	37	US- 5,083,271	01-21-1992	Thacher et al.	
	38	US- 5,108,052	04-28-1992	Malewicki et al.	
	39	US- 5,111,196	05-05-1992	Hunt	
	40	US- 5,119,188	06-02-1992	McCalley et al.	
	41	US- 5,126,547	06-30-1992	Norman, Jr.	
	42	US- 5,142,662	08-25-1992	Gump et al.	
	43	US- 5,148,297	09-15-1992	Ishii et al.	
	44	US- 5,151,687	09-29-1992	Younger	

FOREIGN PATENT DOCUMENTS

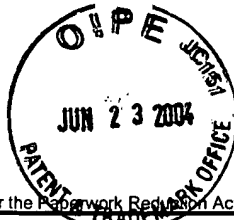
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	45	EP 357899 A	03-14-1990	Schulz		
	46	JP 02103025 A	04-16-1990	Hirata		
	47	JP 02127792 A	05-16-1990	Oki, Shinji		
	48	JP 402279393 A	11-15-1990	Yuasa, Mitsutok		
	49	GB 2 232 119 A	12-05-1990	Webster et al.		
	50	JP 403060558 A	03-15-1991	Inaba, Satoshi		

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Sheet 3 of 8

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		Number-Kind Code ² (if known)			
	51	US- 5,168,303	12-01-1992	Ikenoue et al.	
	52	US- 5,173,851	12-22-1992	Off et al.	
	53	US- 5,181,062	01-19-1993	Kazumi, Jiro	
	54	US- 5,185,857	02-09-1993	Rozmanith et al.	
	55	US- 5,204,813	04-20-1993	Samph et al.	
	56	US- 5,211,287	05-18-1993	Weisburn et al.	
	57	US- 5,222,624	06-29-1993	Burr	
	58	US- 5,235,509	08-10-1993	Mueller et al.	
	59	US- 5,237,156	08-17-1993	Konishi et al.	
	60	US- 5,243,174	09-07-1993	Veeneman et al.	
	61	US- 5,262,860	11-16-1993	Fitzpatrick et al.	
	62	US- 5,287,181	02-15-1994	Holman	
	63	US- 5,288,977	02-22-1994	Amendolia et al.	
	64	US- 5,295,064	03-15-1994	Malec et al.	
	65	US- 5,295,836	03-22-1994	Ryu et al.	
	66	US- 5,302,990	04-12-1994	Satoh et al.	
	67	US- 5,310,349	05-10-1994	Daniels et al.	
	68	US- 5,319,542	06-07-1994	King et al.	
	69	US- 5,353,219	10-04-1994	Mueller et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	70	JP 03151263 A	06-27-1991	Osawa		
	71	JP 03174693 A	07-29-1991	Ashida et al.		
	72	JP 04-023,183	01-27-1992	Masahide		
	73	JP 404269048 A	09-25-1992	Watanabe		
	74	JP 06110913 A	04-22-1994	Watanabe		
	75	JP 406188962 A	07-08-1994	Nakamura, Teruo		

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Application Number	09/769,135
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Kim, Ahshik
Attorney Docket Number	660-031

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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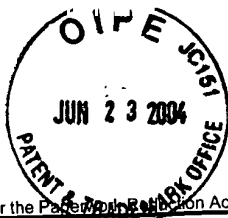
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STATEMENT BY APPLICANT**

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Sheet 5 of 8

Complete if Known

Application Number	09/769,135
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Kim, Ahshik
Attorney Docket Number	660-031

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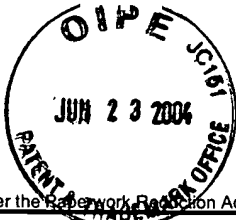
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of 8

Complete if Known

Application Number	09/769,1
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Kim, Ahshik
Attorney Docket Number	660-0

U. S. PATENT DOCUMENTS

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	130	US- 5,905,248	05-18-1999	Russell et al.	
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Application Number	09/769,135
Filing Date	1/25/2001
First Named Inventor	Spencer A. Rathus
Art Unit	2876
Examiner Name	Kim, Ahshik
Attorney Docket Number	660-031

Sheet 7 of 8

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